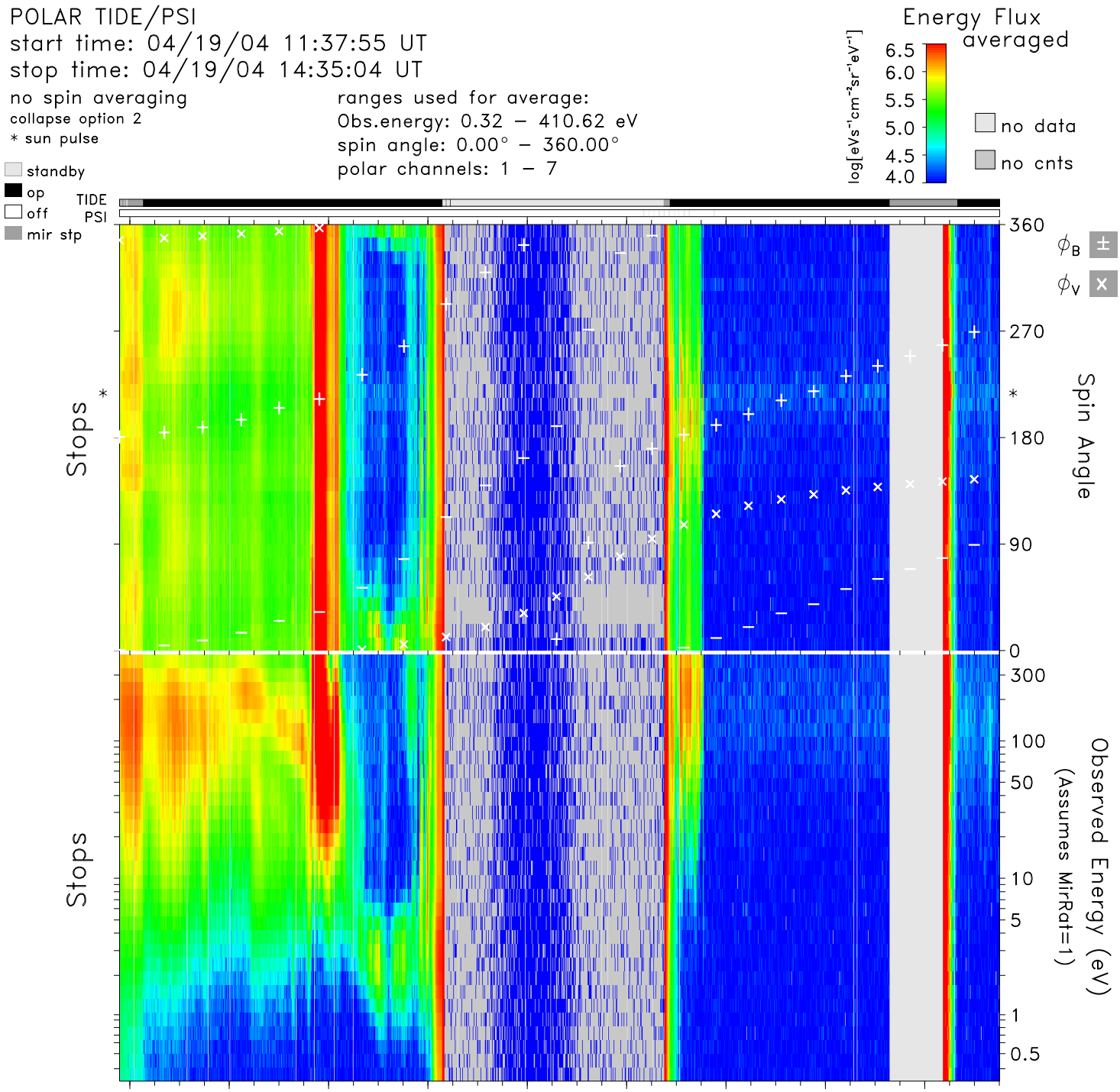
POLAR TIDE/PSI
start time: 04/19/04 11:37:55 UT
stop time: 04/19/04 14:35:04 UT

no spin averaging
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	11:40	12:00	12:20	12:40	13:00	13:20	13:40	14:00	14:20	hr:mn
Re	3.8	3.2	2.6	1.9	1.6	1.8	2.3	3.0	3.6	Re
Lshell	7.1	9.2	20.1	25.8	2.0	2.1	9.1	73.3	100.0	
mlt	9.8	10.2	11.2	18.0	20.5	21.2	21.8	23.1	4.8	hrs
mlat	42.6	53.6	69.0	74.2	29.1	−25.6	−59.7	−78.4	−84.0	degs
invlat	68.0	70.8	77.1	78.6	44.6	46.4	70.6	83.3	86.9	degs

tide_lz_v6.1.0
Fri Aug 11 23:03:29 2006
plot: t0404191137_1435_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040419_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04041901.cdf
orbit: 04041901.cdf
level-zero: 04041902.dat